# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 05 Dec 2023 until 23:59 on Wednesday 06 Dec 2023

Forecast Issued on Tuesday 05 Dec 2023 at 04:02 by Met Office Aberdeen

**Confidence:** High for Tuesday and Wednesday. High for a change to unsettled and less cold weather later in the week but low confidence for daily detail.

**Headline for Tuesday 05 Dec 2023:** Dry, bright and cold

**Mountain weather hazards on Tuesday 05 Dec 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
No Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| FOG | | | | | |
| Fog | Sunny intervals | Sunny intervals | Sunny | Clear night | Clear night |
| Precipitation probability | | | | | |
| 10% | 00% | 00% | 00% | 00% | 00% |

**Forecast for Tuesday 05 Dec 2023**

**Weather:** A dry bright day. Mostly cloudy to start, but cloud breaking up by the afternoon. Clear skies after dark with temperatures falling away quickly, some fog forming in the glens.

**Chance of cloud-free hill tops above 800m:** 20% at first, soon becoming 90%

**Low Cloud and visibility:** Some thin cloud below 300 metres possible across the north of the area at first. Otherwise very good visibility with many ridges and summits seeing very little cloud.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Tuesday 05 Dec 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 16/18 NE | 11/12 NE | 6/8 N | 3/4 S | 5/7 SW | 7/9 SW | 9/11 S |
| **900** | 8/10 NE | 6/7 NE | 3/5 N | 2/3 S | 5/6 SW | 6/8 SW | 8/11 S |
| **600** | 3/6 N | 2/4 W | 2/3 W | 2/2 SW | 3/4 SW | 4/5 SW | 4/6 SW |
| **300** | 4/9 N | 2/5 NW | 2/4 W | 2/5 NW | 3/6 W | 3/7 W | 3/7 W |
| **Glen** | 2/3 W | 2/4 SW | 3/5 W | 3/5 W | 3/5 W | 3/6 W | 3/6 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -4/-11 | -4/-10 | -5/-9 | -4/-7 | -5/-8 | -5/-10 | -6/-11 |
| **900** | -2/-7 | -3/-6 | -3/-5 | -3/-5 | -4/-7 | -4/-8 | -5/-9 |
| **600** | -1/-3 | -2/-3 | -1/-3 | -4/-6 | -6/-9 | -6/-9 | -7/-10 |
| **300** | 0/-2 | -0/-2 | 2/0 | -0/-2 | -3/-5 | -3/-5 | -3/-5 |
| **Glen** | 1/-1 | -0/-2 | 2/1 | 0/-2 | -2/-4 | -3/-5 | -3/-5 |
| **Freezing Level*** | 400m | 300m | 400m | 400m | 100m | 00m | 00m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Nothing to add

**Forecast for Wednesday 06 Dec 2023**
**Weather:** Dry, bright and very cold but some high cloud spilling north in the afternoon making for flat light conditions. Strengthening southeasterly winds will bring heavy snow from mid-evening onwards, gales developing on the summits. Snow will be drifting around in the wind too.

**Maximum wind:** Southeasterly 20 mph with gusts to 30 mph, increasing to 40 mph gust 55 mph after dark. Winds reaching nearer 70 mph across the higher peaks of the southern Cairngorms by late evening

**Chance of cloud-free hill tops above 800m:** 90% during daylight

**Low Cloud and visibility:** Good visibility with little in the way of cloud on the summits for much of the day. Cloud lowering to 700 metres from the south during the evening and coupled with snow will lead to very poor visibility.

**Temperature:** **Glens:** Minus 10 rising to 0 Celsius
**At 800m:** Minus 2 Celsius
**Freezing level:** 400 metres or less

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